

EEE BRANCH REVIEW

DATE: IN 7/15/77 OUT 12/7/77 IN \_\_\_\_\_ OUT \_\_\_\_\_  
FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY EFFICACY

FILE OR REG. NO. 39365-R

PETITION OR EXP. PERMIT NO. \_\_\_\_\_

DATE DIV. RECEIVED 12 Aug. 76

DATE OF SUBMISSION \_\_\_\_\_

DATE SUBMISSION ACCEPTED \_\_\_\_\_

TYPE PRODUCTS(S): I, D, H, F, N, R, S ~~Preservative Canvas Coating~~

DATA ACCESSION NO(S). \_\_\_\_\_

PRODUCT MGR. NO. 22 (lee)

PRODUCT NAME(S) Everseal

COMPANY NAME Everseal Manufacturing Co., Inc.

SUBMISSION PURPOSE Registration

CHEMICAL & FORMULATION Copper-8-quinolinolate 1.12%

Inert Ingredients 98.88%

100.0 Pesticidal Use

Everseal is a preservative coating for application on canvas to provide resistance to mildew, water, weather and fire.

100.1 Application Methods/Directions

One part by volume of this concentrated preservative coating shall be thoroughly mixed with an equal volume of a petroleum solvent. Approximately one gallon of the diluted preservative coating is sufficient to cover 10 square yards of fabric surface. Apply to dry fabric with a stiff brush or spray gun using a coarse spray followed by brushing with a solvent, complying with Rule 66, if necessary. Use only out-of-doors or in well ventilated place. Allow to dry thoroughly before folding or storing.

100.3 Precautionary Labeling

The existing environmental precaution label is:

"This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label."

101.0 Chemical and Physical Properties

101.1 Chemical Name: Copper 8-quinolinolate

101.2 Common Name: Everseal

107.0 Conclusions

The Environmental Safety Section considers the proposed use of Everseal for preservative coating on canvas as an indoor use. Therefore, an Environmental Safety hazard evaluation is not required for this specific use pattern of the copper-8-quinolinolate formulation. However, all new outdoor uses of copper-8-quinolinolate formulations will require submission of the basic Environmental Safety toxicity data (tests must be conducted on the technical grade of the active ingredient) for hazard assessment.

107.3 Labeling

The environmental hazard precautionary statement for this specific formulation and use of Everseal should be revised as follows:

"keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes."

*LAW*  
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EEEB-RD WH-567  
7 December 1977 *la*